

EAST Search History

| Ref # | Hits  | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|-------|---|---|------------------|---------|---------------------|
| L1    | 3511  | ((363/13-20).ccls.)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT | OR               | ON      | 2009/04/10<br>10:47 |
| L2    | 2401  | (363/21\$5).ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT | OR               | ON      | 2009/04/10<br>10:48 |
| L3    | 8280  | ((363/22-55).ccls.)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT | OR               | ON      | 2009/04/10<br>10:48 |
| L4    | 10266 | ((363/57-99).ccls.)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT | OR               | ON      | 2009/04/10<br>10:48 |
| L5    | 20130 | 1 2 3 4   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT | OR               | ON      | 2009/04/10<br>10:49 |
| L6    | 10314 | ((half\$2bridge inverter switch\$4) same transformer) and compar\$5 and (lamp\$4 light\$2 tube\$1) and (bridge rectif \$7) and ((PWM frequency) same (driv\$4 switch\$4  inverter \$5bridge)) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT | OR               | ON      | 2009/04/10<br>10:51 |
| L7    | 2284  | 5 and 6   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT | OR               | ON      | 2009/04/10<br>10:51 |

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| L8  | 2284  | 7 and ((PWM frequency) same (driv\$4 switch\$4 inverter \$5bridge))            | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT | OR | ON | 2009/04/10<br>10:53 |
| L9  | 1889  | 8 and (transformer same rectif\$7)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT | OR | ON | 2009/04/10<br>10:56 |
| L10 | 1557  | 9 and (boost buck fly\$2back converter AC?DC)                                  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT | OR | ON | 2009/04/10<br>10:58 |
| L11 | 1440  | 10 and (transformer same (primary secondary))                                  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT | OR | ON | 2009/04/10<br>11:05 |
| L12 | 1353  | 11 and ((half\$2bridge inverter switch\$4) same primary)                       | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT | OR | ON | 2009/04/10<br>11:07 |
| L13 | 1300  | 12 and reference   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT | OR | ON | 2009/04/10<br>11:09 |
| L14 | 589   | 13 and ((sens\$4 monitor\$\$ detect\$4 feed\$2back) same (lamp tube light\$3)) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT | OR | ON | 2009/04/10<br>11:11 |
| L15 | 15462 | (315/247,246,224,225,209R,291,297,307-326,274-298).<br>ccls.                   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT | OR | ON | 2009/04/10<br>11:52 |

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| L16 | 2087 | 15 and (invert\$5 \$6bridge) and (transformer primary secondary) and (buck boost fly\$2back DC?DC converter) and (feed\$2back sens\$3 monitor\$4 detect\$4) and (lamp\$2 light\$3 tube\$2) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT | OR | ON  | 2009/04/10<br>12:02 |
| L17 | 523  | 16 and ((output near8 (inverter switch\$4)) same primary)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT | OR | ON  | 2009/04/10<br>12:04 |
| L18 | 498  | 17 not 14  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT | OR | ON  | 2009/04/10<br>12:05 |
| L19 | 3    | ("6703796").PN.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT | OR | OFF | 2009/04/10<br>12:40 |

4/ 10/ 09 2:56:54 PM